



Form PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

DOCKET NO.  
2257-0202P

APPLICATION NO.  
10/021,000

APPLICANT  
Nobuo TAKESHITA

FILING DATE  
December 19, 2001

GROUP  
~~2633~~ 2653

U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT NUMBER | Kind | DATE       | NAME          | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|-----------------|------|------------|---------------|-------|--------------|-------------------------------|
| ke                  | US 5,732,054    | A    | 1998-03-24 | Marino et al. | 369   | 44.32        | —                             |
|                     | US              |      |            |               |       |              |                               |
|                     | US              |      |            |               |       |              |                               |
|                     | US              |      |            |               |       |              |                               |
|                     | US              |      |            |               |       |              |                               |
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|                     | US              |      |            |               |       |              |                               |
|                     | US              |      |            |               |       |              |                               |
|                     | US              |      |            |               |       |              |                               |

FOREIGN PATENT DOCUMENTS

|    | Office | DOCUMENT<br>NUMBER | Kind | DATE       | COUNTRY | CLASS | SUB<br>CLASS | TRANSLATION        |    |
|----|--------|--------------------|------|------------|---------|-------|--------------|--------------------|----|
|    |        |                    |      |            |         |       |              | YES                | NO |
| ke | JP     | 2000-020986        | A    | 2000-01-21 | JAPAN   |       |              | abs/part.<br>trans |    |
|    |        |                    |      |            |         |       |              |                    |    |
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OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

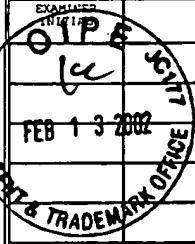
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EXAMINER Kim Chu DATE CONSIDERED 1/11/06

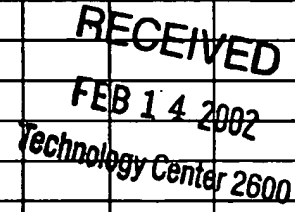
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.S.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| Form PTO-1449<br><br><b>INFORMATION DISCLOSURE CITATION<br/>IN AN APPLICATION</b><br>(Use several sheets if necessary) |  | ATTY DOCKET NO.<br>2257-0202P    |  | APPLICATION NO.<br>10/021,000   |  |
|  |  | APPLICANT<br>Nobuo TAKESHITA     |  |                                 |  |
|  |  | FILING DATE<br>December 19, 2001 |  | GROUP<br>unassigned <b>3683</b> |  |

| U.S. PATENT DOCUMENTS  |                 |            |             |       |              |                               |
|--|-----------------|------------|-------------|-------|--------------|-------------------------------|
| EXAMINER<br>INITIALS   | DOCUMENT NUMBER | DATE       | NAME        | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |
|  | 6,091,553       | 2000-07-18 | Song et al. | 359   | 813          | /                             |
|  |                 |            |             |       |              |                               |
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| FOREIGN PATENT DOCUMENTS  |                 |            |         |       |              |             |    |
|---|-----------------|------------|---------|-------|--------------|-------------|----|
| EXAMINER<br>INITIALS  | DOCUMENT NUMBER | DATE       | COUNTRY | CLASS | SUB<br>CLASS | TRANSLATION |    |
|   |                 |            |         |       |              | YES         | NO |
|  | 62-202625       | 1987-12-24 | JP      |       |              | Par         |    |
|   | 3059141         | 2000-04-21 | JP      |       |              | Par         |    |
|   | 01-263951       | 1989-10-20 | JP      |       |              |             |    |
|   |                 |            |         |       |              |             |    |
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|   |                 |            |         |       |              |             |    |
|   |                 |            |         |       |              |             |    |
|   |                 |            |         |       |              |             |    |

| OTHER DOCUMENTS | (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. |
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| EXAMINER <b>Kim Chu</b> | DATE CONSIDERED <b>1/11/06</b> |
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